

In the Claims:

Kindly amend the claims from the IPER amended sheets, which have already been transmitted by the International Bureau and entered, as follows:

1. (currently amended) Acoustic construction element comprising sound insulating cavities ~~(3)~~ having a constant shape along an axis parallel to the exposed surface of the construction element ~~(1)~~, at least part of said cavities ~~(3)~~ being first cavities (3.1.a - 3.9.a) comprising a first portion, situated closest to the external surface of the element ~~(1)~~, having a smaller width than the maximum width of a second, internal portion of the cavity (3.1.a - 3.9.a), and at least part of said cavities ~~(3)~~ being second cavities having a substantially constant width over their entire depth, ~~characterised in that~~ wherein at least part of said first cavities (3.1.a - 3.9.a) and at least part of said second cavities have different depths;

at least part of said first cavities (3.1.a - 3.9.a) have different internal volumes and/or different internal shapes;

at least part of said first (3.1.a - 3.9.a) and/or second cavities are completely or partially filled with sound insulating material.

2. (currently amended) Acoustic construction element according to claim 1, ~~characterised in that~~ wherein at least part of the first cavities (3.1.a - 3.9.a) have an angular shape.

3. (currently amended) Acoustic construction element according to claim 1, ~~characterised in that~~ wherein the at least

part of the first cavities (3.1.a - 3.9.a) have a pseudo-angular shape.

4. (currently amended) Acoustic construction element according to ~~any one of claims 1 to 3~~ claim 1, ~~characterised in that~~ wherein at least 90% of said first (3.1.a - 3.9.a) and/or second cavities are completely filled with sound insulating material.

5. (currently amended) Acoustic construction element according to ~~any one of claims 1 to 3~~ claim 1, ~~characterised in that~~ wherein at least 90% of said first (3.1.a - 3.9.a) and/or second cavities are partially filled with sound insulating material.

6. (currently amended) Acoustic construction element according to ~~any one of claims 1 to 5~~ claim 1, ~~characterised in that said~~ wherein said first (3.1.a - 3.9.a) and/or second cavities are completely ~~of~~ or partially filled with a foamed mineral product.

7. (currently amended) Acoustic construction element according to ~~any one of claims 1 to 5~~ claim 1, ~~characterised in that said~~ wherein said first (3.1.a - 3.9.a) and/or second cavities are completely or partially filled with foamed clay, glass or pearlite.

8. (currently amended) Method for manufacturing acoustic construction elements according to ~~any one of claims 1 to 7~~ claim 1, ~~characterised in that~~ wherein said elements ~~(1)~~ are manufactured in one step process, whereas the sound isolating

material has a bake curve corresponding to the material from which the acoustic construction elements are made.

9. (currently amended) Method for manufacturing acoustic construction elements according to ~~any one of claims 1 to 7~~ claim 1, ~~characterised in that~~ wherein said elements ~~(1)~~ are manufactured in a two step process, whereas the sound isolating material is introduced in the cavities in a second process step.

10. (currently amended) Use of an acoustic construction element according to ~~any one of claims 1 to 8~~ claim 1, ~~characterised in that~~ wherein said construction element ~~(1)~~ is used as a traffic load carrying construction element.